

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	("5841846" "5825895" "6002777" "6005951" "4878501" "4586514" "4628939" "5213108" "4313445" "4428380" "4991581" "5539831" "5610987" "6248064" "4997055" "5010889" "5218969" "5701904" "5812678" "4528689" "5503161" "5025809" "5530212" "5557681" "5774563" "5952618" "6261238" "6295365" "4951678" "5650598" "5959261" "4461368" "4502562" "4776426" "4783814" "4928687" "5309922" "5389747" "5548651" "5573012" "5620004" "5727561" "5766208" "6006856" "6050950" "6053872" "6152879" "6154888" "6168568" "6179783").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 07:43
L7	4	1 and detach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:41
L8	334	381/67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:41
L9	292	600/514,586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:41
L10	329	128/904.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:42
L11	910	8 9 10	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:42
L12	327	11 and stethoscop\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:42
L13	43	12 and detach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:42

EAST Search History

L14	43	(US-20020123699-\$ or US-20030002685-\$ or US-20030128847-\$ or US-20030212348-\$ or US-20040032957-\$ or US-20040109571-\$ or US-20040114767-\$ or US-20040228494-\$ or US-20040249293-\$ or US-20050058298-\$).did. or (US-4048444-\$ or US-4528690-\$ or US-4720866-\$ or US-4723555-\$ or US-4777961-\$ or US-4805633-\$ or US-4840183-\$ or US-4878501-\$ or US-4981139-\$ or US-5027825-\$ or US-5137029-\$ or US-5255685-\$ or US-5491756-\$ or US-5717769-\$ or US-5832093-\$ or US-5844995-\$ or US-5852263-\$ or US-5932849-\$ or US-6498854-\$ or US-6575904-\$ or US-6602209-\$ or US-6661897-\$ or US-6780159-\$ or US-6847720-\$). did. or (US-1600296-\$ or US-2328169-\$ or US-2385221-\$ or US-2419471-\$ or US-2755336-\$ or US-2777903-\$ or US-3247324-\$ or US-3385930-\$).did. or (DE-3638143-\$).did.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/04/12 09:42
L15	43	14 and detach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 09:45
L16	5	14 and (detach\$4 with (head or (chest near3 piece)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 10:03
L17	5	14 and (detach\$4 with (head or headpiece or (chest near3 piece)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 10:04
S1	13	("4878501" "5557681" "5602924" "5604811" "5701904" "5825895" "5852263" "5909495" "6002777" "6340350" "6533736" "6540673" "6544198").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 07:42
S2	8	((("5467775") or ("5027825") or ("5010890") or ("4731849") or ("20030072457") or ("20030002685") or ("20020085724") or ("5841846")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/07 09:36

EAST Search History

S3	21	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 10:25
S4	2459414	(transmit\$4 or receiver or transceiver or telemetr\$2 or antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 10:27
S5	806680	(booster or amplifier or amplify or boost)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 10:28
S6	14	S3 and S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 13:15
S7	823	auscultation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 10:37
S9	307	(600/493).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/07 10:39
S10	47	600/514.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 10:39
S11	15	S3 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/07 13:15
S12	2459414	(transmit\$4 or receiver or transceiver or telemetr\$2 or antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 07:18
S13	806680	(booster or amplifier or amplify or boost)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 07:18
S14	823	auscultation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 07:18
S15	277	S14 and S12 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 07:32

EAST Search History

S16	228	S15 and @ad<="20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:40
S17	12	(grasfield-james\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 09:26
S18	114	("3132208" "3160708" "3182129" "3227836" "3233041" "3247324" "3396241" "3455293" "3525810" "3539724" "3665087" "3667569" "3746124" "3762397" "3790713" "3846585" "3858005" "3862379" "3906160" "3989895" "4007806" "4048444" "4071694" "4072822" "4170717" "4184493" "4200169" "4220160" "4254302" "4270627" "4299303" "4306567" "4362164" "4377727" "4387784" "4424815" "4436096" "4438772" "4440258" "4498188" "4502562" "4506678" "4528689" "4528690" "4534058" "4594731" "4598417" "4618986" "4619268" "4633971" "4649930" "4672975" "4672977" "4720866" "4723555" "4731849" "4763663" "4770189" "4777961" "4783813" "4783814" "4792145" "4795069" "4821327" "4852684" "4878501" "4903794" "4913259" "4940023" "4967760" "4972841" "5003605" "5010889" "5022415" "5025809" "5027824" "5027825" "5165417" "5204500" "5213108" "5218969" "5301679" "5347583" "5367575" "5466898" "5557681" "5561275" "5663533" "5687738" "5708725" "5774563" "5832093" "D335709" "D389241" "D389577").PN. OR ("6002777").URPN.	OR	ON	2006/04/10 09:28	

EAST Search History

S19	101	("3132208" "3160708" "3182129" "3233041" "3247324" "3396241" "3455293" "3525810" "3539724" "3762397" "3790712" "3846585" "3858005" "3989895" "4007806" "4048444" "4071694" "4072822" "4170717" "4184493" "4200169" "4220160" "4254302" "4270627" "4299303" "4306567" "4362164" "4377727" "4387784" "4424815" "4436096" "4438772" "4440258" "4498188" "4502562" "4506678" "4528689" "4528690" "4534058" "4594731" "4598417" "4618986" "4619268" "4633971" "4649930" "4672975" "4672977" "4720866" "4723555" "4731849" "4763663" "4770189" "4777961" "4783813" "4783814" "4792145" "4821327" "4852684" "4878501" "4903794" "4913259" "4940023" "4967760" "4972841" "5003605" "5010889" "5022405" "5025809" "5027824" "5027825" "5165417" "5204500" "5213108" "5218969" "5301679" "5347583" "5367575" "5557681" "5687738").PN. OR ("5825895").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 09:30
S20	87	S18 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 10:51
S21	128	S18 or S19	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 09:31
S22	35	S21 and (remote or telemet\$3 or telephone\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 09:31
S23	49	S21 and (remote or telemet\$3 or telephone\$3 or receiver or transceiver or antenna)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 09:42
S24	81	(chest with piece) AND (boost or amplify or amplifier or booster) AND (encoder or digit\$4 or converter) AND (transmit\$4 or receiver or transceiver or telemet\$3 or antenna or telephone\$2 or cellular)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 10:49

EAST Search History

S25	1770894	S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 09:45
S26	29	S24 and (headset or headphones or earphones)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 09:46
S27	28	S26 and @ad<="20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 09:46
S28	27	("3810102" "3863625" "3872252" "4055729" "4220160" "4281664" "4291198" "4325383" "4428381" "4754762" "4883064" "4889134" "4898179" "4920558" "4977899" "5226086" "5226431" "5367555" "5418686" "5467775").PN. OR ("5841846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 10:24
S29	1	"4878501".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 10:48
S30	320	"electronic stethoscope"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 12:30
S31	263	S30 and @ad<="20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 12:32
S32	4	("6134331" "6295365" "6512830" "6533736").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 12:36
S33	3	(abbruscato-charles\$).in. or (abbruscato-richard\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 09:26
S34	2	((("4220160") or ("5467775"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 12:39
S35	1	("6512830").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/10 13:01

EAST Search History

S36	20	(US-20020085724-\$ or US-20030072457-\$ or US-20030002685-\$ or US-20020058889-\$ or US-20010041845-\$ or US-20020055684-\$).did. or (US-6544198-\$ or US-6540673-\$ or US-6340350-\$ or US-5825895-\$ or US-5701904-\$ or US-5841846-\$ or US-6026170-\$ or US-6005951-\$ or US-6002777-\$ or US-5812678-\$ or US-4763663-\$ or US-6253093-\$ or US-4878501-\$ or US-6512830-\$). did.	US-PGPUB; USPAT	OR	ON	2006/04/10 13:07
S37	1	S36 and codec	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/10 13:07
S38	334	381/67.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:36
S39	3132	(stethoscope or auscultation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:31
S40	5196597	(transmit or transmission or transceiv\$3 or receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:31
S41	146153	(remote or distant) near3 (location or site or area)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:32
S42	301	S39 and S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:37
S43	313	"adaptive delta modulation"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:33
S44	205	"continuously variable slope delta"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:33
S45	1	S42 and S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:34

EAST Search History

S46	17	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:35
S47	619	S38 or S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:36
S48	16	S38 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:36
S49	5611813	(transmit\$4 or transmission or receiv\$3 or transceiv\$3 or telemetr\$2 or antenna)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:38
S50	303	S39 and S49 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:39
S51	409	S47 and @ad<="20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:53
S52	214	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:41
S53	120	S38 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:41
S54	187	S38 and @ad<="20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:42
S55	14	S54 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:43
S56	1800124	remote or distant or far	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:42
S57	60	S54 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:47

EAST Search History

S58	233	S42 and @ad<="20031117"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 08:53
S59	6	(abbruscato-c\$).in. or (abbruscato-richard\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 09:26
S60	6	(abbruscato-c\$).in. or (abbruscato-richard\$).in. or (abbruscato-charles\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/12 08:54
S61	25	(US-20030002685-\$ or US-20020085724-\$ or US-20020055684-\$ or US-20020058889-\$ or US-20030072457-\$ or US-20010041845-\$ or US-20040220488-\$ or US-20040220487-\$ or US-20040068194-\$).did. or (US-5841846-\$ or US-5825895-\$ or US-6002777-\$ or US-4763663-\$ or US-6340350-\$ or US-5812678-\$ or US-6005951-\$ or US-6026170-\$ or US-6253093-\$ or US-5701904-\$ or US-6540673-\$ or US-6544198-\$ or US-4878501-\$ or US-6512830-\$ or US-5550902-\$ or US-6014432-\$). did.	US-PGPUB; USPAT	OR	ON	2006/04/11 14:31
S62	23	S61 and digit\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 12:27
S63	2	S61 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 09:46
S64	12	(grasfield-james\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 12:27
S65	3	S61 and detach\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/11 14:20
S66	12	S61 and (bell with diaphragm)	US-PGPUB; USPAT	OR	ON	2006/04/11 14:32